

Wild. C-54. Collected 06/09/1994 in California, United States. Latitude 37 deg. N. Longitude 122 deg. W. Elevation 152 m. Santa Cruz; near summit of Swanton Rd., 1/2 mile S of summit; 1/2 mile inland of Pelican Rock. Level coastal terrace; open grassland with typical *barbigerum* nearby that does not appear to hybridize with this form. Sandy loam. Known in only 2-3 locations.

PI 593319. *Trifolium macraei* Hook. & Arn.

Wild. C-55. Collected 06/09/1994 in California, United States. Latitude 37 deg. N. Longitude 122 deg. W. Elevation 61 m. Western city limits of Santa Cruz along and S of Highway 1, W of Meder St. Open grasslands mixed with *Trifolium variegatum* and *Trifolium barbigerum*. 1981 seed. Semi-erect; few scattered plants.

The following were collected by Lowell Ahart. Donated by Norman L. Taylor, University of Kentucky, Department of Agronomy, N-122 Agric. Sci. Bldg. -N, Lexington, Kentucky 40546-0019, United States. Received 10/17/1995.

PI 593320. *Trifolium barbigerum* var. *andrewsii* A. Gray

Wild. C-56. Collected 06/06/1994 in California, United States. Elevation 61 m. Butte Co. Oraville; T 20 N, R 3 E; Southwest 1/4 Sect. 27. About 1/2 mile east of large PG&E substation. East of Cottonwood Creek, about 4 miles NW of Oraville. Dark brown to black gravelly soil, side of small vernal pool or swale. Few plants found. Only form of *Trifolium barbigerum* found in Butte Co.

The following were collected by Randall Morgan, 3500 N. Main St., Soquel, California 95073, United States. Donated by Norman L. Taylor, University of Kentucky, Department of Agronomy, N-122 Agric. Sci. Bldg. -N, Lexington, Kentucky 40546-0019, United States. Received 10/17/1995.

PI 593321. *Trifolium albopurpureum* Torrey & A. Gray

Wild. C-57. Collected 07/01/1994 in California, United States. Latitude 37 deg. N. Longitude 122 deg. W. Elevation 213 m. Santa Cruz Co. Scotts Valley; 1/4 mile N of Vine Hill school; in grasslands. Undisturbed soil; decomposed mud stone; native grasses and herbs mixed. Received July 14, 1994; site not seen by N. L. Taylor.

The following were collected by Lowell Ahart. Donated by Norman L. Taylor, University of Kentucky, Department of Agronomy, N-122 Agric. Sci. Bldg. -N, Lexington, Kentucky 40546-0019, United States. Received 10/17/1995.

PI 593322. *Trifolium fucatum* Lindley

Wild. C-58. Collected 07/01/1994 in California, United States. Elevation 61 m. Butte Co., Biggs. Northside of Biggs Princeton Road about 2 miles west of Biggs. Fallow rice field, dark bare clay soil. Seed collected in spring of 1992 by Lowell Ahart. Although very rare in Butte Co., sometimes common in fallow rice fields. Erect. Flowers yellow.

The following were collected by Norman L. Taylor, University of Kentucky, Department of Agronomy, N-122 Agric. Sci. Bldg. -N, Lexington, Kentucky